



**Technical Committee 184: Industrial automation systems and integration**  
**Subcommittee 4: Industrial data**

**TC 184/SC4 N957**

1999-11-23

## **ISO New Work Item/CD Ballot for**

### **Application module: General surface appearance.**

Enclosed is the ballot for Application module: General surface appearance, which specifies the application module for non-shaded surface presentation, encompassing surface colour and wireframe-style visual attributes.

The following are within scope of this part of ISO 10303:

- specification of visual attributes which may be assigned to curves belonging to surfaces;
- selection of specific curve types for wireframe-like presentation of surfaces;
- specification of a mechanism for assignment of colour to surfaces.

The following are outside the scope of this part of ISO 10303:

- realistic presentation of surfaces;
- scientific visualization.

P-members are asked to complete a ISO Form 5, vote on New Work Item, and ISO Form 8, Vote on Committee Draft Ballot, and provide this form with your comments to the ISO TC 184/SC4 Secretariat.

[Ballot Form/s](#)

This draft is being balloted simultaneously as a New Work Item and Committee Draft. Only when the ballot has met all the requirements for passing a NWI will the CD votes be taken into account.

### **BALLOTS ARE DUE TO THE SC4 SECRETARIAT NO LATER THAN 2000-04-07**

Ballot comments received on each international vote are summarized into a single report, made available on SOLIS, and distributed to P-members. These comments are used by a project team to prepare a revised draft of the document. By providing a digital version of your ballot decision and comments to the Secretariat, you will greatly assist us in a timely response. To ensure your comments are given benefit and appropriate attention by the Chair, Secretariat, and project team, each country shall document their comments in the following format:

ISSUE NUMBER: CCC DD-NN ( CCC=Country DD=Part # NN=Comment # )

AUTHOR: Name (optional)

CLAUSE: Paragraph Number and Page Number

CLASSIFICATION: MAJOR/MINOR, TECHNICAL/EDITORIAL (optional)

DESCRIPTION:

PROPOSED SOLUTION: (optional)

RESOLUTION:

The document is available digitally through SOLIS via ftp or www

[http://www.nist.gov/sc4/nwi\\_pwi/nwi/step/sal\\_mods/part1007/](http://www.nist.gov/sc4/nwi_pwi/nwi/step/sal_mods/part1007/)

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